

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
29 January 2004 (29.01.2004)

PCT

(10) International Publication Number
WO 2004/009434 A1

(51) International Patent Classification⁷: B63B 21/26

(21) International Application Number:
PCT/GB2003/003172

(22) International Filing Date: 23 July 2003 (23.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0217059.5 23 July 2002 (23.07.2002) GB
0224410.1 19 October 2002 (19.10.2002) GB

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(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,
SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
VC, VN, YU, ZA, ZM, ZW.

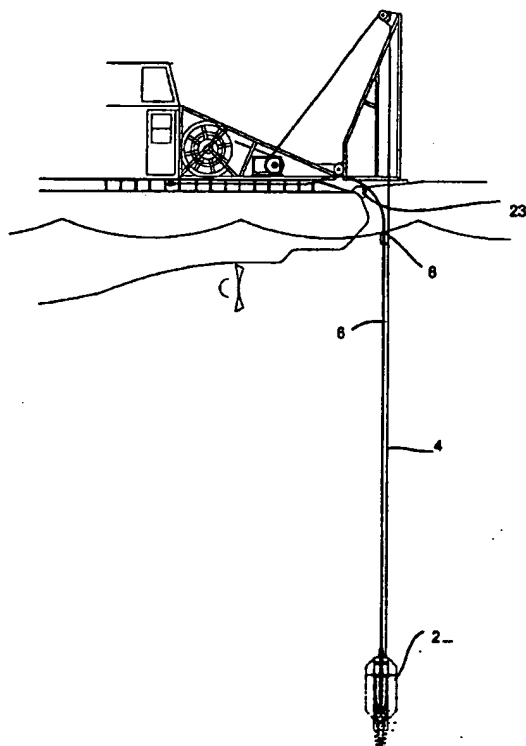
(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: SEABED INSTALLATION APPARATUS



(57) Abstract: A seabed installation apparatus comprising a soil penetration means (2), a deployment line (4) from which the soil penetration means is suspended, a mooring line (6) attached to the soil penetration means, the mooring line being releasably secured to the deployment line. The mooring line (6) is shorter than the deployment line (4). The deployment line (4) supplies power to the soil penetration means (2) and is releasably attached to the soil penetration means. The mooring line (6) is releasably secured to the deployment line substantially along the length of the mooring line. The soil penetration means includes an auger and fins capable of resisting torque generated by the action of the soil penetration means. Measurement and control means capable of assessing the pressure characteristics of the soil penetration means and altering the action of the soil penetration means in response to the penetration characteristics are included.

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